

NOV 24 2004

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# Facsimile Cover Sheet

**To:** United States Patent Office  
– Technical Center 2800

**Company:**

**Phone:**

**Fax:** 1-703-872-9306

**From:** Michael E. Carroll, Jr.

**Company:** Corning Cable Systems

**Phone:** 828-901-6725

**Fax:** 828-901-5206

**Date:** November 24, 2004

**Pages including this  
cover page:** 30

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**TAMMIE B. MCFARLAND (828) 901-6792**

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**RE:** Serial No.: 10/661,204

**Filed:** September 12, 2003

Following please find:

1. Response to Office Action dated Ausut 24, 2004;
2. Fee Transmittal Sheet; and
3. Information Disclosure Statement along with a copy of the cited reference.

**Confidentiality Note:** This facsimile message is intended only for the use of the individual or entity named and it may contain information that is confidential, proprietary and/or legally privileged. If the reader of this message is not the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this facsimile is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone (828/327-5204) and return the original message to the attention of LEGAL DEPARTMENT, CORNING CABLE SYSTEMS, P.O. BOX 489, HICKORY, NC, 28603-0489, via regular mail or otherwise. Thank you.

# FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

## TOTAL AMOUNT OF PAYMENT

\$38.00

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit  
Account No. 19-2167

Deposit  
Account Name Corning Cable Systems LLC

## The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1):					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims - 20\*\* = 2 X 18.00 = 36.00  
 Independent Claims - 3\*\* = X 88.00 =  
 Multiple Dependent =

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

\*\*or number previously paid, if greater; For Reissues, see above

SUBTOTAL (2): 36.00

## Complete if Known

Application Number 10/661,204  
 Filing Date September 12, 2003  
 First Named Inventor Lall et al.  
 Examiner Name Hyeon, Haa M.  
 Art Unit 2839  
 Attorney Docket No. C0025A

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fees under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Info Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3):

## SUBMITTED BY:

Name (Print/Type) Michael E. Carroll, Jr. Registration No. (Attorney/Agent)

46,602

## Complete (if applicable)

Telephone: (828) 901-6725

Signature

*Michael E. Carroll, Jr.*

Date

11/24/04

I hereby certify that this correspondence, 19 pages, is being forwarded to the Commissioner For Patents via Facsimile Transmission to Technology Center 2800 at 703-872-9306 before final on November 24, 2004.

Tammie B. McFarland  
Tammie B. McFarland

11-24-04  
Date of Signature

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NOV 24 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Lail et al. )  
 ) Attorney Docket: C0025a  
 )  
 ) Art Unit: 2839  
Serial No.: 10/661,204 )  
 ) Examiner: Hyeon, Hae M  
 )  
Filed: September 12, 2003 )  
 )  
Title: Optical Tube Assembly Having a Dry Insert and Methods  
of Making the Same

REPLY UNDER 37 C.F.R. sec. 1.111

Dear Sir:

In response to the Office Action dated August 24, 2004, the following faxed amendment(s) and/or remark(s) are submitted. Applicants respectfully request that this reply be entered into the record as a substantive reply to the outstanding Office Action.

10/661,204  
C0025a  
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